City of Everett

Department of Public Works

Station Name: 635 32 01

Survey Control Data Sheet

Publication Date: 09/29/95

Horizontal Datum: NAD 83/91

NAVD 88

State: Washington County: Snohomish

Vertical Datum: **Control Point ID:**

Book: 635

Page: 32

Pt #: 1

59

10

Established By: WJA.

Section: 21

Township: 29 N

Range: 5 E

LATITUDE:

47

12.94769

LONGITUDE:

122

50,79717

ORTHOMETRIC HEIGHT:

Relative point position accuracy: 0.01 ft. E @ 1 sigma (unconstrained), and 0.03 ft. N & 0.02 ft. E @ 1 sigma, constrained to City points, E077 &E079.

91.3 Feet

27.82 Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor	Convergence
			(to 9 decimal places)	Deg Min Sec
Feet	362890.497	1310469.262	0.999944856	-01 00 11.5
Meters	110609.2447	399431.8298		

HORIZONTAL DATA:

Horizontal position established by: LEICA radial rapid static GPS survey and LEICA SKI adjustment software.

Revised by Geodetic Consultants 5/5/1997

Revised by Geodetic Consultants 5/5/1997.

Surveyor's estimated cumulative position accuracy 0.05 ft. @ 1 sigma.

Vertical position established by; LEICA radial rapid static GPS S survey and LEICA SKI adjustment software.

Relative point position accuracy: 0.02 ft. @ 1 sigma (unconstrained), and 0.03 ft. @ 1 sigma constrained to City point, 635-36.

Surveyor's estimated cumulative relative positional accuracy: 0.1 ft. @ 1 sigma.

Correction to NGVD 29:= -1.122 m.

The Old City of Everett Monument Book shows the elevation of theis mark to be 97.16 ft relative to NAVD88, howeverthis elevation should be used with caution because of the lack of information about how this elevation was established.

MONUMENT DESCRIPTION

A 4 inch diameter iron pipe with a lead plug and large dimple in an iron monument box. It is recessed 0.54 ft the monument as a below the top of the case lid. The Old City of Everett Monument Book describes Standard City monument that is 22 feet East and 14 feet North of the center of the intersection.

TO REACH

Located at the northeast angle of the intersection of Cleveland Avenue and 23rd Street, Everett.

REFERENCES

Az from North Distance Reference Description

Month & Year Recovered:	Condition of Mark:	Recovered By:
-------------------------	--------------------	---------------